



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.
007.050-291	03700750	F T M		1:1	21 No. 1 543

#2-W13 MAGUIRE
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EXAMINER
DUDE FOLU

ART UNIT PAPER NUMBER
28871

DATE MAILED: 02/08/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/050,292 Applicant(s)

Kim et al

Examiner

James Dudek

Group Art Unit 2871



X Responsive to communication(s) filed on Nov 30, 1998	
This action is FINAL .	
Since this application is in condition for allowance except for in accordance with the practice under <i>Ex parte Quayle</i> , 193	·
A shortened statutory period for response to this action is set is longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Extens 37 CFR 1.136(a).	to respond within the period for response will cause the
Disposition of Claims	
X Claim(s) <u>1-4 and 7-44</u>	is/are pending in the application.
Of the above, claim(s) 4	is/are withdrawn from consideration.
Claim(s)	is/are allowed.
X Claim(s) 1-3 and 7-44	
Claim(s)	
Claims	
Application Papers	
X See the attached Notice of Draftsperson's Patent Drawin	na Review, PTO-948.
The drawing(s) filed on is/are object	
The proposed drawing correction, filed on	
The specification is objected to by the Examiner.	
The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119 X Acknowledgement is made of a claim for foreign priority	under 35 U.S.C. § 119(a)-(d).
X All Some* None of the CERTIFIED copies of	
X received.	•
received in Application No. (Series Code/Serial Nu	mber)
received in this national stage application from the	e International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic prior	ity under 35 U.S.C. § 119(e).
Attachment(s)	
X Notice of References Cited, PTO-892	
X Information Disclosure Statement(s), PTO-1449, Paper N	lo(s)
Interview Summary, PTO-413	10
X Notice of Draftsperson's Patent Drawing Review, PTO-9 Notice of Informal Patent Application, PTO-152	48
Notice of Informal Patent Application, PTO-152	

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2871

DETAILED ACTION

1. Claims 5-6 withdrawn from further consideration by the examiner, 37 CFR 1.142(b) as being drawn to a non-elected Group II. Election was made **without** traverse in Paper No. 7 Claims 5-6 have been canceled. The Examiner inadvertently grouped claim 4 in Group I and should have grouped claim 4 in Group II. Therefore, claim 4 will not be examined.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 3. Claims 1-3 and 7-44 are rejected under 35 U.S.C. 102(a) as being clearly anticipated by Lee et al (Rubbing-free, vertically aligned nematic liquid crystal display controlled by inplane field).

Lee et al column 2 and figure 1 clearly disclose the claimed invention. Accordingly, Lee anticipates claims 1-3 and 7-44.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jim Dudek at (703) 308-4093.

February 2, 1999

James A. Dudek

Patent Examiner

Technology Center 2800